

PTO/SB/08A (10-01)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known					
Application Number	09/881,230				
Filing Date	JUNE 14, 2001				
First Named Inventor	Richard T. Shoemaker, et al.				
Group Art Unit	1771				
Examiner Name	UNKNOWN				
Attorney Docket Number	RD8030 US NA				

				U.S. PATE	NT DOCUMENTS	
Examiner	Cite	Document Number Number – Kind Code ² (if known)		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials *	No.'			IVIIVI-DD-11111		Figures Appear
YK		US -	4,468,505 A	08/28/1984	BOWEN ET AL.	
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FOREIGN PATENT DOCUMENTS									
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Examiner Cite Initials* No.	No.1	CountryCode ³	Number⁴ Kind Code⁵ (<i>if</i> <i>known</i>)		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	Te	
7.7		wo	9501469	Α	01/12/1995	Mills, et al.			
		DE	1982392 6	A2	12/02/1999	K. Becker			
		JP	09132813	Α	05/20/1997	N. Kahita, et al.			
		JP	08291424	Α	11/05/1996	E. Masato			
N		GB	1153543	Α					

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Examiner Signature	Dy	Das	Lara	h	Date Considere	ed 6	3/24	03	

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U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.1	U.S. Patent Document Number Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
77		3,416,952		MCINTYRE, ET AL.	12/17/1968			
00	1	4,468,505		BOWEN, ET AL.	08/28/1984			
1/		5,168,143	Α	KOBSA, ET AL.	12/01/1992			
V		5,447,771	Α	MILLS, ET AL.	09/05/1995			
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E		Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Office ³		(ind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆	
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